

Table A-6 - Remedial Action Alternative G

Full Removal from Navigation Areas (Pilot No. 2C)

Whatcom Waterway Area

Item	Unit	Unit Cost	No. of Units	Total Cost
Mobilization/Demobilization	PERCENT	2%	\$23,324,000	\$350,000
Outer/Mid Whatcom Waterway - SSU 1				
- Cap	CY	\$15.0	42,800	\$642,000
- Mechanical Dredge and Transport to Upland Offload Facility	CY	\$5.0	570,000	\$2,850,000
Head of Whatcom Waterway (30' Channel) - SSU 2				
- Cap	CY	\$15.0	34,000	\$510,000
- Mechanical Dredge and Transport to Upland Offload Facility	CY	\$5.0	80,000	\$400,000
Head of Whatcom Waterway (18' Channel) - SSU 3				
- Cap	CY	\$15.0	0	\$0
- Mechanical Dredge and Transport to Upland Offload Facility	CY	\$5.0	40,000	\$200,000
G-P Log Pond - SSU 4				
- Maintain existing Interim Action cap	-	-	-	-
G-P ASB - SSU 5				
- Cap	CY	\$15.0	146,700	\$2,201,000
- Mechanical Dredge and Transport to Upland Offload Facility	CY	\$5.0	10,000	\$50,000
Port Log Rafting Area - SSU 6				
- Cap	CY	\$15.0	48,700	\$731,000
- Mechanical Dredge and Transport to Upland Offload Facility	CY	\$5.0	60,000	\$300,000
Starr Rock - SSU 7				
- Cap	CY	\$15.0	145,900	\$2,189,000
I&J Street Waterway - SSU 8				
- No Action	-	-	-	-
Disposal - Starr Rock CAD				
- Construct rip rap training dikes	CY	\$40.5	46,240	\$1,873,000
- Construct containment berm	CY	\$15.0	231,200	\$3,468,000
- Place CAD cap	CY	\$15.0	437,785	\$6,567,000
- Bottom dump barge placement (below -5' MLLW)	CY	\$1.5	760,000	\$1,140,000
- Clamshell off of barge placement (above -5' MLLW)	CY	\$12.5	0	\$0
- Construct rip rap reef	CY	\$40.5	5,000	\$203,000
Engineering Design	PERCENT	10%	\$23,324,000	\$2,332,000
Construction Monitoring/Management	PERCENT	5%	\$23,324,000	\$1,166,000
Long-term Monitoring	LS	\$500,000	1	\$500,000
Contingency	PERCENT	30%	\$27,672,000	\$8,302,000
TOTAL ESTIMATED COST				\$35,974,000